SCHROF et al.



OZ 0050/49512-DIV NAE19980552US-DIV

APPENDIX IV:

THE CHANGES IN THE SPECIFICATION:

On page 1:

 A cross reference to the parent application in accordance with Section 120 has been added after the title and prior to the first paragraph, ie. at indicated line 10.

On page 6:

 The paragraph beginning in indicated line 1 and ending in indicated line 14 has been amended as indicated in the following:

With further preference, the crosslinking reaction is delayed by means of a spatial separation of photoinitiators and the reactive coating formulation constituents to be crosslinked, such as, for example, reactive monomers and prepolymers. This is preferably accomplished by nanostructuring of the coating formulation. Preferably, for example, the photoinitiators contained in the coating formulation are embedded in particles. These particles preferably have a diameter in the nm to μ m range, with particular preference in the range from 10 nm to 100 μ m. Accordingly, the crosslinking reaction can be slowed down by the time it takes for the photoinitiators or their cleavage products to diffuse out of the particles. In another preferred embodiment, the photoinitiators are not only embedded in particles but also fixed in lattices or dendrimers. The delay of time of the crosslinking reaction that is achieved by this means corresponds, then, to the time it takes the reactive constituents of the coating formulation, such as reactive monomers or oligomers, for example, to diffuse into the lattices.